The Department of Physiology at the Perelman School of Medicine at the University of Pennsylvania invites applications for a tenure-track appointment in Animal Physiology. The Department, which houses the biology, chemistry, physics, and environmental analysis faculty for three of the five undergraduate Claremont Colleges, offers innovative and interdisciplinary programs in the natural sciences. Many faculty members participate in collaborative research projects, both within the department and with research groups at nearby colleges and universities in the greater Los Angeles area. We seek a broadly trained animal physiologist who is committed to excellence in teaching and who will develop a vibrant research program that incorporates quantitative and/or computational methods and fully engages undergraduate students. The position offers opportunities to teach an upper division physiology course with laboratory, introductory biology, and biology courses for non-majors, and to design new courses in the candidate’s field. Candidates should hold a Ph.D. degree with focus in physiology or a related field. Postdoctoral experience and a record of scholarly publication are preferred. Please apply online at: https://webapps.cmce.edu/jobs/faculty/faculty_opening_detail.php?PostingID=14016.

Uploaded materials should include a cover letter, curriculum vitae, a statement of teaching philosophy, a description of proposed research with equipment needs, and a diversity statement (of no more than 1 page) outlining the applicant’s philosophy for fostering an educational environment that is inclusive of all students. Please also ensure that three reference letters be uploaded. Inquiries about the position should be addressed to Dr. Patrick Ferree at e-mail: pferee@becksci.claremont.edu. Additional information about the department can be found at website: http://www.becksci.claremont.edu. Review of applications will begin October 24, 2014, and the position will remain open until filled.

The Keck Science Department of Claremont McKenna, Pitzer, and Scripps Colleges is an Equal Opportunity Employer. In a continuing effort to enrich its academic environment and provide equal educational and employment opportunities, the department actively encourages applications from women and members of other historically under-represented social groups in higher education.

DIVISION OF MATERIALS RESEARCH
National Science Foundation, Arlington, Virginia. The Division of Materials Research (DMR) announces a nationwide search for senior-level researchers to serve as Program Directors in the Materials Research Science and Engineering Centers Program (MRSEC) and the Condensed Matter and Materials Theory Program. For additional information and how to apply, please refer to the Materials Research Science and Engineering Centers Program and the Condensed Matter and Materials Theory Program Dear Colleague Letters at website: http://www.nsf.gov/materials. Because NSF has a rotator program, there are often opportunities in diverse areas of materials research. Those interested are welcome to request further information from e-mail: dmr-recruit@nsf.gov.

Additional information on NSF’s rotational programs, please visit website: http://www.nsf.gov/about/career_opps/rotators/.

NSF is an Equal Opportunity Employer committed to employing a highly qualified staff that reflects the diversity of our faculty, students, and the nation. We deliver customized job alerts.

www.ScienceCareers.org

Stop searching for a job; start your career.

www.ScienceCareers.org
Are you a creative investigator who excels at working collaboratively and pushing disciplinary boundaries?

Then we want to hear from you.

The College of Biological Sciences at the University of Minnesota is hiring scientists for interdisciplinary research clusters in these emerging areas of biology:

- biology education
- cellular biophysics
- computational and genome-enabled biology
- synthetic biology

All positions are tenure track. Successful candidates will have expertise that complements current faculty and be committed to graduate and undergraduate education.

Learn more about research cluster themes and specific positions at z.umn.edu/cbsclusterhiring

Faculty Position in Clinical Neuroengineering and Human-Machine Interaction at the Center for Neuroprosthetics of the Ecole polytechnique fédérale de Lausanne (EPFL)

The School of Life Sciences and the School of Engineering at EPFL invite applications for a faculty position at the level of associate professor or full professor for the newly established Center for Neuroprosthetics (http://cnp.epfl.ch). The Center seeks outstanding individuals with strong expertise in translational research in behavioral neuroscience, clinical neuroengineering, or neurorehabilitation with the goal of testing novel technology- and neuroscience-based approaches in the clinical environment. Of particular relevance is previous experience in non-invasive brain stimulation, brain imaging (MRI, EEG, or BCI), and functional assessment of sensorimotor and cognitive functions in combination with approaches from virtual reality, robotics, rehabilitation medicine, and related neuroengineering approaches. Relevant clinical research fields – but not limited to – include sensorimotor and neuropsychological rehabilitation following vascular stroke, spinal cord injury, pain, and limb amputation.

Applications should include a curriculum vitae with a list of publications, a concise statement of research and teaching interests, and the names and addresses (including e-mail) of at least five referees. Applications should be uploaded to:

https://academicjobsonline.org/ajo/jobs/4113

While the committee will start analyzing applications on October 1st 2014, the search will remain open until the position is filled.

Enquiries may be addressed to:
Prof. Olaf Blanke
Chair of the search committee
Email: cnp@epfl.ch

For additional information on EPFL, the Schools of Engineering and Life Sciences, the Center for Neuroprosthetics, and the Swiss Rehabilitation Clinic (SUVA), please consult the following web sites:

EPFL aims to increase the presence of women amongst its faculty, and qualified female candidates are strongly encouraged to apply.
Ladder-Rank (Tenure-Track) Assistant Professor

The Skaggs School of Pharmacy and Pharmaceutical Sciences (SSPPS) in the Division of Health Sciences at UC San Diego is committed to academic excellence and diversity within the faculty, staff, and student body. UC San Diego offers a superb environment for interdisciplinary research, and many SSPPS faculty members have joint appointments in other departments (e.g., Chemistry & Biochemistry, Pharmacology). The SSPPS has strong collaborations across the entire campus, including the Scripps Institution of Oceanography, the Moores Comprehensive Cancer Center, and the Departments of Chemistry & Biochemistry, Pharmacology, Cellular & Molecular Medicine, Medicine, Pediatrics, and Family & Preventive Medicine. Opportunities also abound for interactions with The Scripps Research Institute, The Salk Institute, The Sanford-Burnham Medical Institute, the Sanford Consortium for Regenerative Medicine, and the La Jolla Institute of Allergy and Immunology, as well as with hundreds of local pharmaceutical and biotechnology companies. State of the art facilities for chemical synthesis, high resolution nuclear magnetic resonance spectroscopy, and mass spectrometry, along with outstanding laboratory space, are available in the Pharmaceutical Sciences Building at UC San Diego. The UC San Diego Skaggs School of Pharmacy and Pharmaceutical Sciences (SSPPS) seeks a ladder-rank (tenure-track) Assistant Professor with a track record in identification and characterization of proteolytic enzymes associated with cancer, inflammation, and infectious diseases. He/she should also have a documented history of protease assay development using both fluorescent and mass spectrometric approaches that have direct application to identification of drug targets or disease biomarkers.

The candidate should have a Ph.D., a strong record of scientific achievement as demonstrated by publications and patents, a history of successful collaborations with basic scientists, clinicians, and industrial partners, and should be qualified for appointment as a tenure-track Assistant Professor at the UC San Diego SSPPS. The candidate will have ample opportunity to interface with an interdisciplinary team of biologists, biochemists, and medicinal chemists at the SSPPS. He/she will also contribute to team-taught courses for Doctor of Philosophy, Doctor of Pharmacy, and Doctor of Medicine students and will be expected to develop an extramurally funded research program. The ideal candidate will have strong demonstrated accomplishments in areas contributing to diversity, equity and inclusion, and a desire to play a leadership role in advancing UC San Diego’s commitment to achieving excellence and diversity.

Salary and appointment level will be commensurate with qualifications and experience and based on published UC pay scales for Health Sciences.

Review of applications will begin September 2, 2014 and continue until the position is filled.

The application should include detailed curriculum vitae; a statement of research interests and plans; a summary of teaching experience; and a separate statement describing past experience in activities that promote diversity and inclusion and/or plans to make future contributions. For further information about contributions to diversity statements, see http://faculthequity.ucsd.edu/Faculty-Applicant-C2D-Info.asp.

Applications should be submitted to the UCSD on-line application collection system, AP-On-Line Recruit, at: https://apol-recruit.ucsd.edu/apply/JPF00592.

UCSD is an Equal Opportunity/Affirmative Action Employer with a strong institutional commitment to excellence and diversity (http://diversity.ucsd.edu).

The University of California is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability, age or protected veteran status.
**Academic Fellowships**

The Radcliffe Institute Fellowship Program at Harvard University welcomes fellowship applications in natural sciences and mathematics. The Radcliffe Institute for Advanced Study provides scientists the time and space to pursue their career’s best work. At Radcliffe you will have the opportunity to challenge yourself. Meet and explore the work of colleagues in other fields. Take advantage of Harvard’s many resources, including the extensive library system. Radcliffe Institute Fellowship Program invites applications from people of all genders, and from all countries. We seek to build a diverse fellowship program.

Scientists in any field who have a doctorate in the area of the proposed project (by December 2013) and at least two published articles or monographs are eligible to apply for a Radcliffe Institute fellowship. The stipend amount of $75,000 is meant to complement sabbatical leave salaries of faculty members. Residence in the Boston area and participation in the Institute community are required during the fellowship year.

Applications for 2015-2016 are due by November 1, 2014. For more information, please visit website: www.radcliffe.harvard.edu or email sciencefellows@radcliffe.harvard.edu.

---

**Endowed Chair of Water Conservation**

The Department of Biology (www.bio.txstate.edu) and the Meadows Center for Water and the Environment (www.meadowcenter.txstate.edu) at Texas State University (www.txstate.edu) invite applications for an Endowed Chair of Water Conservation.

The successful candidate will be expected to develop an externally funded, student-centered, research program that addresses the management and conservation of freshwater resources in the context of ecosystem and human needs. Applicants must have a Ph.D. in the natural sciences or engineering, an established externally-funded research program related to our fields of interest, be qualified for tenure in the Department of Biology at the rank of professor, and be an internationally-recognized authority in their field.

Preference will be given to individuals with experience working with government agencies and other groups on water management and conservation issues, a record of interdisciplinary collaboration, experience mentoring students, and the potential to collaborate widely with Texas State faculty members. Salary and start-up package are negotiable.

Inquiries or the letter of application, vitae, research prospectus, copies of five representative publications, and the names and contact information of five people willing to serve as references should be sent, preferred as a single PDF, to: Conservation@txstate.edu

---

**Royal Society Professor for Public Engagement in Science**

This prestigious new role is for a well-established scientist with exceptional communication skills and national media experience to support the Royal Society’s aim to place science at the heart of our culture.

The ideal candidate will be able to:

- Stimulate greater public interest and enthusiasm for science
- Increase public awareness and understanding of scientific issues and their impact on policy
- Engage the public in strengthening the case for increased support for science

The appointment can be held part-time for five years. It offers a pro rata contribution to salary and up to £16,000 per year to support public engagement work.

For full details visit: royalsociety.org/grants/schemes/professorship-public-engagement

Closing date: 16 September 2014

---

**METABOLISM INVESTIGATOR**

**MADISON, WISCONSIN**

The Morgridge Institute for Research, part of the dynamic research community at the University of Wisconsin-Madison, seeks a talented mid-career investigator to spearhead the development of a campuswide metabolism research initiative. We are particularly interested in attracting an energetic and talented researcher who will establish an innovative and collaborative research team to address key questions in metabolic processes, interactions and diseases. The Morgridge initiative will involve the recruitment of multiple investigators and will include both wet lab and computational approaches to metabolism research.

Candidates must have a proven track record of high quality research related to metabolism, be enthusiastic about engaging the public about the importance of research, and committed to helping recruit several other investigators into a collaborative and vibrant environment. The successful candidate can also be appointed to a tenure track or tenured position in an appropriate UW-Madison department, and will receive an attractive salary and benefits package plus generous start-up support.

The Morgridge Institute for Research is a private, nonprofit research institute affiliated with the University of Wisconsin-Madison. We serve as a collaborative hub for investigators across UW-Madison to work together on fundamental biomedical questions, and as such offer an extraordinary interdisciplinary work environment. For more information, please visit www.morgridge.org

To Apply: Written applications, including curriculum vitae, a concise description of research vision, future research plans, an explanation of why this opportunity is attractive to you, and contact details for at least three referees who know you and your work well should be submitted by October 1, 2014 to metabolism@morgridge.org.

The Morgridge Institute for Research is an Equal Opportunity Employer.
The Department of Pediatrics and Human Development in the College of Human Medicine at Michigan State University is seeking a leader to develop and oversee an outstanding, interdisciplinary, nationally prominent research program in pediatric autism and related neurodevelopmental disorders. The research program will seek to identify the causes and genetic and environmental risk factors for autism and related disorders. It will emphasize early recognition of autism and environmental risk factors for autism and related disorders. A robust partnership with families, schools, providers and communities will be essential.

The program director will participate in recruitment of two additional investigators, one of whom should be a neurodevelopmental pediatrician. Thus documented strength in mentoring and development of young faculty to achieve their academic goals is essential. The research program will be developed in concert with ongoing and planned research in autism and related disorders at MSU taking place in at least five colleges and ten departments. The program director will work closely with the Chair of the Department of Pediatrics and Human Development to co-recruit faculty with other partnering departments and colleges in the University. The Program Director will encourage and facilitate collaborative research activities by program faculty across the entire MSU campus, and with community stakeholders, including pediatric colleagues in Lansing (Sparrow Hospital), Grand Rapids (Helen DeVos Children’s Hospital), and Flint (Hurley Children’s Hospital).

Successful candidates must hold a doctoral degree and should be eligible for appointment as Associate Professor or Professor of Pediatrics in the tenure system at Michigan State University. A well-developed research program and a strong track record of extramural funding are essential. Board certification in Pediatrics is not required, but will be viewed as an asset.

Applicants should apply on-line at jobs.msu.edu and search for posting #9826. Please attach a letter of application including a personal statement, curriculum vitae, and history of research funding, as well as contact information (address, email and phone) for three potential references who will not be contacted without notice to the applicant. The personal statement should indicate, among other things, how this opportunity aligns with the applicant’s current research emphases and career aspirations. To ensure full consideration, please submit application materials by October 2, 2014, although the position will remain open until filled.

For further information about the position, contact the search committee chair, Nigel Paneth, MD, MPH, University Distinguished Professor of Epidemiology & Biostatistics and Pediatrics & Human Development (paneth@msu.edu) or B. Keith English, MD, Professor and Chair, Department of Pediatrics and Human Development (keith.english@hc.msu.edu).

MSU is committed to achieving excellence through cultural diversity. The University actively encourages applications and/or nominations of women, persons of color, veterans and persons with disabilities.

PENN STATE
University Park

FACULTY POSITION IN PLANT BIOLOGY

The Biology Department at The Pennsylvania State University (Penn State) seeks candidates for a tenured or tenure-track faculty position in the area of plant biology. Candidates using genetics, genome-wide association studies (GWAS) or other big data approaches, functional genomics, or phenomics to study fundamental questions in plant biology are encouraged to apply. Candidates for the ranks of Associate Professor or Professor should have well-established research programs as well as strong records of teaching and service, and be widely recognized as leaders in their field. Candidates for the rank of Assistant Professor should have a strong record of research accomplishments.

Penn State has one of the top US graduate programs in the plant sciences, and a large, vibrant, and collaborative group of faculty in plant biology and the wider life sciences. Penn State’s flagship University Park campus is situated in a community consistently rated as among the most livable small cities in the US.

Applicants should prepare a cover letter, CV, and a third document containing a statement of research interests and a statement of teaching philosophy. Candidates for the rank of Assistant Professor should also include a fourth document with names and contact information of three professional references. Apply by submitting the requested documents at the Penn State employment website www.psu.jobs for job #42967. Review of applications will begin immediately and continue until a suitable candidate is found.

CAMPUS SECURITY CRIME STATISTICS: For more about safety at Penn State, and to review the Annual Security Report which contains information about crime statistics and other safety and security matters, please go to http://www.police.psu.edu/clery/, which will also provide you with detail on how to request a hard copy of the Annual Security Report.

Penn State is an Equal Opportunity, Affirmative Action Employer, and is committed to providing employment opportunities to minorities, women, veterans, disabled individuals, and other protected groups.

Faculty Positions
Tulane University School of Medicine

The Department of Biochemistry and Molecular Biology is seeking applicants for a tenure-track Assistant Professor position as part of a vigorous expansion of the department. The Tulane University School of Medicine (http://tulane.edu/som) offers a highly collaborative scientific environment with many multidisciplinary centers and state-of-the-art core facilities including transgenic, in vivo and in vitro imaging, genomic, and proteomic facilities. Applicants should be successful investigators with research interests that complement or strengthen existing research activities in the department (http://tulane.edu/som/departments/biochemistry/). Candidates who bring novel approaches and expertise in cancer signaling and metabolism, microRNA, epigenetics, cancer stem cells, medicinal chemistry, tumor immunology, and genetic/disease model systems are especially encouraged to apply. Successful applicants are expected to establish a strong and independent extramurally funded research program, and to participate in graduate and medical student teaching. The applicants will be provided with a highly competitive salary, significant start-up funds, and excellent laboratory space. Applicants for the position must have a Ph.D., M.D., or equivalent degree with several years of postdoctoral experience. The search committee will begin consideration of applications in September 2014 and continue until April 2015. The positions are expected to be filled by the fall of 2015.

Applicants should submit curriculum vitae, a brief summary of past accomplishments, future research plans, and the names and email addresses of three references to: biochem@tulane.edu or by mail to:

The Faculty Search Committee
c/o Gilbert Estrada
Department of Biochemistry and Molecular Biology, #8543
Tulane University School of Medicine
1430 Tulane Avenue
New Orleans, LA 70112

Tulane University is an Affirmative Action/Equal Opportunity Employer and encourages applications from minorities, women, and other qualified persons.
FACULTY POSITIONS

State Key Lab of Respiratory Disease, China: seeking talents to lead research

Employer
State Key Lab of Respiratory Disease, Guangzhou Medical University, Guangzhou, China

Location
Guangzhou, China

Research Discipline
Focus on respiratory diseases, including but not limited to: infection, COPD, asthma, lung cancer, acute lung injury, lung stem cell and regeneration

Job Type
Professor, Associate Professor

Salary
Highly competitive salary and benefits will be provided depending on candidate's qualifications.

Further information

The State Key Laboratory of Respiratory Disease (SKLRD), led by Director Prof. Nanshan ZHONG and Deputy Director Prof. Ling CHEN, is a leading research centre for respiratory diseases in China. SKLRD was jointly established by Guangzhou Institute of Respiratory Disease (GIRD)/Guangzhou Medical University, and Guangzhou Institute of Biomedicine and Health (GIBH)/Chinese Academy of Sciences. SKLRD aims to improve the quality of life by advancing the medical sciences in prevention and treatment of respiratory diseases. Current research areas include studying epidemiology and influencing factors, identifying the underlying mechanism of the diseases, exploring new treatment and prevention modalities, and management of chronic respiratory diseases.

SKLRD is committed to focus on translational research with the intention to identify the unmet medical needs to guide our research direction, and to take the discovery in basic research into more effective treatment and prevention of respiratory diseases. SKLRD published more than 100 SCI papers in 2012. Some of the research work represented the leading advancement in the field of respiratory diseases, such as the new etiology and management of COPD, the visualization of influenza virus infection in living mice, the new multiplex diagnostics for respiratory diseases. In the coming years, SKLRD will expand its current laboratory space. SKLRD is striving to become a world leading research laboratory in the field of respiratory diseases, with the goal of alleviating people's suffering from respiratory diseases in China and the world.

SKLRD is seeking highly qualified scientists to fill leading scientist positions. The candidates will need to apply for “1000 Talent Program”, “Young 1000 Talent Program”, “Chinese NSF Distinguished Young Scholars”, “Professor of Education Ministry Chang Jiang Scholar”, or “Guangdong Province Universities and Colleges Pearl River Scholar”.

Successful candidates must possess a Ph.D or MD degree from top universities, have publications in internationally first class peer-reviewed journals in recent 5 years, and currently hold an Assistant professor or above in internationally renowned universities, institutes or hospitals. Preference will be given to those with a strong background and successful experiences in both clinical and basic research.

Applicants should send curriculum vitae, research proposal, publication list, PDF reprints of 5 representative publications, brief summary of past accomplishments to:

Ms. HE Shumin and copy to Dr. Ling CHEN
Email: lisaheshu@163.com; chen_ling@gibh.ac.cn
The Department of Chemistry at Temple University invites applications and nominations for tenure-track faculty positions at the Full/Associate/Assistant Professor level in areas including Nanoparticle Plasmonics/Nanophotonics and Biochemistry/Chemical Biology. Applications for Assistant Professor level positions should include a CV, statement of teaching and research goals, a proposed research plan, and three letters of recommendation. Applications at the Associate or Full Professor level should provide a CV, names of at least five references, and selected reprints.

Applicants are expected to demonstrate a strong potential for establishing a vigorous research program funded by peer-reviewed research grants and for developing excellence in teaching.

Application materials should be sent to: Dr. Robert J. Levis, Chair, Department of Chemistry, College of Science and Technology, Temple University, Beury Hall (016-00), 1901 North 13th Street, Philadelphia, PA 19122 or electronically on our department website at http://chem.cst.temple.edu/. Review of applications will begin immediately and will continue until December 31, 2014. The Department specifically invites and encourages applications from women and minorities.

Temple University is an Equal Opportunity, Equal Access, Affirmative Action Employer committed to achieving a diverse community (AA,EOE,M/F/D/V).

---

The laboratory of Dr. Atul Butte at Stanford Medical School is seeking highly motivated investigators to develop and study novel approaches in data-driven biomedical research to discover new biomarkers, therapeutics, and to revolutionize health and health-care. Ideal candidates will have an M.D. and/or Ph.D. and post-doctoral or industry experience with a strong background in bioinformatics, computational biology, biostatistics, and genomics, excellent communication and programming skills, and a great publication record.

Strong problem-solving skills, leadership, creative thinking, and the ability to build new software tools as needed are required. A dual background in both computation and molecular biology or medicine or pharmacology required. Prior experience with next generation sequencing, genotyping, microarray, drug, or clinical databases, text-mining, knowledge representation, or parallel computing platforms is preferred.

Applicants must possess good communication skills and be fluent in both spoken and written English. This exciting work will be guided by multidisciplinary collaborations with top scientists in stem cell, immunology, diabetes, and cancer biology research at Stanford.

To apply, please send your CV, a brief statement of research interests, and contact information for three references.

E-mail: butte-lab-jobs@lists.stanford.edu
The UCLA Department of Integrative Biology and Physiology invites applications for a tenure-track faculty position at the level of Assistant Professor or higher. We seek extraordinary applicants from any area of physiology, although we have particular interest in the general area of metabolism and molecular/cellular mechanisms that maintain homeostasis. The successful candidate will be expected to participate in undergraduate and graduate teaching and to establish a vigorous, externally funded research program.

Please submit CV and statements of research and teaching, before October 1, 2014, to https://recruit.apo.ucla.edu/apply/JPF00317. Faculty with a history and commitment to the mentoring of underrepresented minorities are encouraged to apply and state their experience in the cover letter.

UCLA is California's largest university, with an enrollment of nearly 38,000 undergraduate and graduate students. The Biosciences at UCLA has more than 300 faculty members, includes many top ten ranked departments, and is consistently in the top ten in NIH funding.

The University of California is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability, age or protected veteran status. For the complete University of California nondiscrimination and affirmative action policy see: UC Nondiscrimination and Affirmative Action Policy

---

The Genome, Cell, and Developmental Biology Program at Indiana University invites applications for a tenure-track position in Cell Biology at the level of assistant professor. Candidates should have well-developed research programs that apply cutting-edge genomic approaches to investigate the molecular mechanisms underlying important aspects of eukaryotic biology, including gene regulation, epigenetics, development, or evolution. More senior applicants must hold a Ph.D. degree and have relevant postdoctoral experience with a strong record of research accomplishments. Faculty members are expected to establish and maintain a vigorous well-funded research program and to participate in both undergraduate and graduate education.

Applicants should hold a Ph.D. or equivalent degree and have relevant postdoctoral experience with a strong record of research accomplishments. Please submit a cover letter, CV, research statement and three letters of references using the submission link at http://indiana.peopleadmin.com/postings/952. Please address inquires to Jennifer Tarter janjones@indiana.edu; 1001 E. Third Street, Bloomington, IN 47405-3700. Applications received by October 15, 2014 will be assured of full consideration.

Indiana University is an Equal Employment and Affirmative Action Employer and a provider of ADA services. All qualified applicants will receive consideration for employment without regard to age, ethnicity, color, race, religion, sex, sexual orientation or identity, national origin, disability status or protected veteran status.

---

The Max Planck Institute for Dynamics and Self-Organization (MPIDS) invites nominations for the position of Director of its Theory Department. The MPIDS is a basic research institute with approximately 250 scientists. Research at the MPIDS is devoted to the study of self-organization in nature (see www.ds.mpg.de) and has a tradition of collaborative research within the institute and across the Campus Göttingen (see http://grc.uni-goettingen.de).

Nominees should work in theoretical physics as broadly applied to the field of dynamics and self-organization. The successful candidate will have established a record of original and creative research at the highest international level and can inspire and lead a substantial group of scientists. The nominee’s research should preferably complement the collaborative research within the institute and the Campus Göttingen, but may also introduce new research directions.

Written nominations, which will be treated strictly confidentially, should be addressed to nomination@ds.mpg.de. They must include a short description of the nominee’s background and most significant scientific accomplishments. Self-nominations will not be considered. The call for nominations will remain active until the position is filled.

The Max Planck Society seeks to increase the number of women in those areas where they are underrepresented and explicitly encourages the nomination of women.

---

The Genome, Cell, and Developmental Biology Program at Indiana University invites applications for a tenured tenure-track faculty position in Genomics at the level of assistant professor. Candidates should have well-developed research programs that apply cutting-edge genomic approaches to investigate the molecular mechanisms underlying important aspects of eukaryotic biology, including gene regulation, epigenetics, development, or evolution. More senior candidates with outstanding credentials in research and extramural funding may also be considered. The Department of Biology (http://www.bio.indiana.edu) and affiliated departments and programs represent more than 60 research labs housed in 3 adjacent buildings, providing ample opportunities for collaboration. The applicant will have access to outstanding resources including state-of-the-art facilities for genomics and bioinformatics, light and electron microscopy, flow cytometry, biophysical instrumentation, and computing.

Applicants must hold a Ph.D. degree and have relevant postdoctoral experience with a strong record of research accomplishments. Faculty members are expected to establish and maintain a vigorous well-funded research program and to participate in both undergraduate and graduate education. Applications received by October 15, 2014 will be assured of full consideration. Applicants should submit a cover letter, CV, research statement (past, present, and planned), up to three PDFs of publications, and arrange for three letters of references to be submitted at http://indiana.peopleadmin.com/postings/957. Please address inquires to Jennifer Tarter at 812-856-3984; janjones@indiana.edu; 1001 E. Third Street, Bloomington, IN 47405-3700.

Indiana University is an Equal Employment and Affirmative Action Employer and a provider of ADA services. All qualified applicants will receive consideration for employment without regard to age, ethnicity, color, race, religion, sex, sexual orientation or identity, national origin, disability status or protected veteran status.